4 x 1 40W LED panel
cUL, UL and DLC certified

Basic Data

Model Number: NL-P1-40W
Power consumption: 40 watts
Led number: 264 pieces of SMD 2835
Dimension(mm): 305mm*1212mm
Thickness: 8-11mm
Lifespan: 50,000 hours
PC cover: Frosted
Power Factor: More than 99
Certificates: cUL, UL, TUV
Can be dimmable

Optical Parameters

Luminous efficiency：> 130 lm/w
Luminaire efficiency: 92%
Color Temperature:
 Warm White: 2700-3500K   5200 lumens +/- 5%
 Neutral White: 3500-5000K   5200 lumens +/- 5%
Cool White: 5000-7000K   5200 lumens +/- 5%

Electronic Parameters

Input Voltage: AC100-277V or AC100-382V
Frequency:50-60Hz
Power Supply Efficiency:92%
PFC:>0.99

Other Parameters

Operating Temperature: -20-50℃
Stock Temperature: -20-70℃
Main Material: Aluminum Base + Aluminum Housing
Life span: 50000 hours

cUL and UL certified LED panel light

1) cUL and UL approved led panel light
2) More than 130 Lm/w,100-382VAC,PF>0.99 Class 2 Driver. Meanwell driver
3) Aluminum base and Housing
4) Frosted
5) UL Certified and CSA C22.2 No.250-0.08 LUMINAIRES DLC
6) Warranty: 5 years

Advantages

1) Energy saving about 70%;
2) Long life span more than 5 years;
3) No infrared rays, no ultraviolet radiation, no thermal effect;
4) Ultra slim design and various dimensions are available;
5) Soft and wide light emitting;
6) Special circuit design, avoids the single broken LED influence problem;
7) High efficiency constant current drive system, with heat protection system, can work under unstable voltage;
8) Instant start, no flickering, no humming, no RF interference.

Main applications of led panel light

1) Hotels
2) Hospitals
3) School/colleges/universities
4) Conference / meeting rooms
5) Residential/institution buildings
6) Factories/offices
7) Commercial use